

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Atul PURI, et al.

Group Art Unit: 2621

Application No.: 10/811,960

Examiner: Tung T Vo

Filed: March 30, 2004

Docket No.: 13316-3294

For: RATE CONTROL FOR VIDEO CODER EMPLOYING ADAPTIVE LINEAR

REGRESSION BITS MODELING

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. PTO/SB/08, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

■ 1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a final action, Notice of Allowance, or any action that otherwise closes prosecution.
☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
□ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
□ c. Please debit Deposit Account No. <u>11-0600</u> in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 CFR §1.97(c)(2).
☐ 3. This Information Disclosure Statement is being filed after the mailing date of a final action, Notice of Allowance or an action that otherwise closes prosecution, but before payment of the Issue Fee. Applicant(s) hereby request(s) that the Information Disclosure Statement be considered. Please debit Deposit Account No. 11-0600 in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
□ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
☐ 4. Relevance of the non-English language reference(s) is discussed in the present specification.
5. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

☐ 6. A concise explareference(s) appears in the A	nation of the relevance of the non-English language ppendix attached hereto.
No, filed, which is of identification of this U.S. Pate secrecy as to that application patent. The Examiner is resp	attention is directed to co-pending U.S. Patent Application directed to related technical subject matter. The nt Application is not to be construed as a waiver of now or upon issuance of the present application as a ectfully requested to consider the cited application and the nation of the present application.
attached Appendix, which are identification of those U.S. Pa secrecy as to those applicatio	is one of a series of related applications, identified in the directed to related technical subject matter. The stent Applications is not to be construed as a waiver of one now or upon issuance of the present application as a ectfully requested to consider the cited applications and examination.
application No, fi) was/were cited by or submitted to the Office in parent led, which is relied upon for an earlier filing Γhus, copies of these references are not attached. 37 CFR
☐ 10. English-langua attached hereto.	ge Abstracts of the non-English language references are
application, No. PCT/US2005 Search Report and the Writte included for the Examiner's in the related PCT application se accompanying Written Opinio enclosed Form PTO/SB/08 be	in this IDS were cited in the Search Report of related PCT 7/000067, mailed October 25, 2005. Copies of the PCT on Opinion, which was also mailed October 25, 2005, are aformation. A copy of the non-US Patent reference cited in earch report, and relied on as document D1 in the on, is enclosed. This reference is not listed on the ecause it was listed, as reference no. 113, on the Form d the IDS filed July 8, 2005. No copy of reference no. 113 5 IDS.
	Respectfully submitted,
	KENYON & KENYON
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RASSOStitute for form 1449A/PTO				Complete if Known		
				Application Number	10/811,960	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			CLOSURE	Filing Date	March 30, 2004	
			PPLICANT	First Named Inventor	Atul PURI, et al	
				Art Unit	2621	
(Use as many sheets as necessary)			necessary)	Examiner Name	Tung T Vo	
Sheet	1	of	1	Attorney Docket Number	13316-3294	

U.S. PATENT DOCUMENTS					
Examiner Cite		Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
			04.04.4005	0	Figures Appear
	1	US-5,404,174-A	04-04-1995	Sugahara	
	2	US- 6,040,861-A	03-21-2000	Boroczky et al.	
		US-			
		ÜS-			
		US-			

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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